



SR 101L HOV Lanes, Princess Drive to SR 202L (Red Mountain Freeway)

Length	15 miles
Schedule	Final Design, February 2007 Construction, May 2007 (estimate)
Project Summary	The purpose of the project is to add HOV lanes within the existing open median from Princess Drive to SR 202L (Red Mountain Freeway). The existing offset lighting will be removed and replaced with median lighting, and a concrete median barrier will be constructed the full length of the project.
Freeway Management System	As part of this project, a full Freeway Management System (FMS) will be installed, including traffic monitoring cameras, variable message signage, and ramp metering.
Environmental	In accordance with the National Environmental Policy Act of 1969 (NEPA), a Categorical Exclusion (CE) is being issued for this project. In addition to the sound walls at McKellips Rd., environmental mitigation measures will include those routinely used for construction.
Structures	The existing drainage system will be modified, and the only bridge design will involve modifying the median barriers from 32" to 42". Other structural design will include bifurcated barriers, fascia sign structures, and modifying a few sign structure supports in the median.
Miscellaneous	The acquisition of new right-of-way is not anticipated with the project. The proposed sound wall alignment along McKellips Road will require a Temporary Construction Easement.
Contact	ADOT Project Manager Ron McCally; 602.712.7646; mccally@adot.gov